

Work Order ID 85721

June-14-12 10:50:58 AM

Ship July 3

\*85721\*

Page 1

Item ID: D350-607-541GB

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Item Name: Heli-Utility-Basket

Stop \*NS2\*

Start Date: 14/06/2012 Start Qty: 1.00

\*1\*

Cust Item ID:

Required Date: 02/07/2012 Req'd Qty: 1.00

\*1\*

Customer:

Reference:

Approvals: Process Plan: Date: Tooling: Date:

Run Start \*NR1\*

QC: Date: SPC (Y/N): Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

100

0.00

\*100\*

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-541 CHG003

W B/L only

CK for ch 12/7/10

Set up

110

Pick Kit

0.00

\*110\*

Packaging

Memo

0.00

Packaging

\*\*\*\*Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label, apply label\*\*\*\*

IX SP 12-7-5

120

QC4- 100% Inspect kits for completeness

0.00

\*120\*

QC

Memo

0.00

Quality Control

8/17/10

**Work Order ID 85721****\*85721\***

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Item ID: D350-607-541GB

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Heli-Utility-Basket

Start Date: 14/06/2012 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 02/07/2012 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Pick Kit	0.00							
<b>*130*</b>									
Packaging	Memo	0.00							
Packaging	Package as per PPPD350-607-541								
		<i>SHIP</i>							
140	QC21- Final Inspection - Work Order Release	0.00							
<b>*140*</b>									
QC	Memo	0.00							
Quality Control									

*CX 12/7/16**NMF  
12-07-06*

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Work Order ID: 85721

**\*85721\***

Parent Item: D350-607-541GB

**\*D350-607-541GB\***

Parent Item Name: Heli-Utility-Basket

Start Date: 14/06/2012

Required Date: 02/07/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 10-08-19 AS PER REV.A DD VERF BY:EC IPP Rev:B  
11.02.09 add to install label DD verf by:EC IPP REV:C 12.03.06  
AS PER ECN12-535 DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D350-607-511 <b>*D350-607-511*</b> Quick Release Basket Mounting Installation CHW2		Manufactured	No			110	Each	3.0000	**	1	85742		
			<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>						
			PK13		3								
			85131		1								
			85132		1								
			85133		1								
D2690-6 <b>*D2690-6*</b> Lanyard Assembly		Manufactured	No			110	Each	12.0000	**	1	885832		
			<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>						
			ST014		12								
			83360		12								
D3912-041 <b>*D3912-041*</b> Eyebolt Receiver Assembly		Manufactured	No			110	Each	0.0000	**	1	885952		
D4030-041 <b>*D4030-041*</b> Long Basket Assembly (350)		Manufactured	No			110	Each	0.0000	**	1	85532		
D4085-3 <b>*D4085-3*</b> Placard, Instructions		Manufactured	No			110	Each	6.0000	**	1	80127-5		
			<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>						
			ST092		6								
			83657		6								

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Parent Item Name: Heli-Utility-Basket

\*85721\*

\*D350-607-541GB\*

Start Date: 14/06/2012

Required Date: 02/07/2012

Start Qty: 1.00

Required Qty: 1.00

D4151-041

Manufactured No

110 Each

3.0000

\*D4151-041\*

Basket Fwd Hardpoint Assembly, Lower

\*\*

Location

Loc Qty

Loc Code

GA

-4

ST103

7

84985

3

D4151-043

Manufactured No

110 Each

1.0000

\*D4151-043\*

Basket Fwd Hardpoint Assembly, Upper

\*\*

Location

Loc Qty

Loc Code

ST103

1

84986

1

D4150-041

Manufactured No

110 Each

1.0000

\*D4150-041\*

Attachment Arm Assembly

\*\*

Location

Loc Qty

Loc Code

ST103

1

84987

1

AN4-13A

Purchased No

110 Each

1,346.000

\*AN4-13A\*

Bolt

\*\*

Location

Loc Qty

Loc Code

ST357

1346

120187

19

120422

2

120770

25

121652

1000

122063

300

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Parent Item: D350-607-541GB

Parent Item Name: Heli-Utility-Basket

\*85721\*

\*D350-607-541GB\*

Start Date: 14/06/2012

Required Date: 02/07/2012

Start Qty: 1.00

Required Qty: 1.00

AN4C15

Purchased

No

110

Each

50.0000

1

\*AN4C15\*

BOLT

\*\*

## Location

## Loc Qty

## Loc Code

ST358

50

120124

1

121146

49

Purchased

No

110

Each

30.0000

1

AN310C4

\*AN310C4\*

Nut

\*\*

## Location

## Loc Qty

## Loc Code

ST344

30

120360

5

121166

3

121444

22

Purchased

No

110

Each

19.0000

1

MS17984-C413

\*MS17984-C413\*

PIN, QUICK RELEASE

\*\*

## Location

## Loc Qty

## Loc Code

ST315

3

114340

1

118612

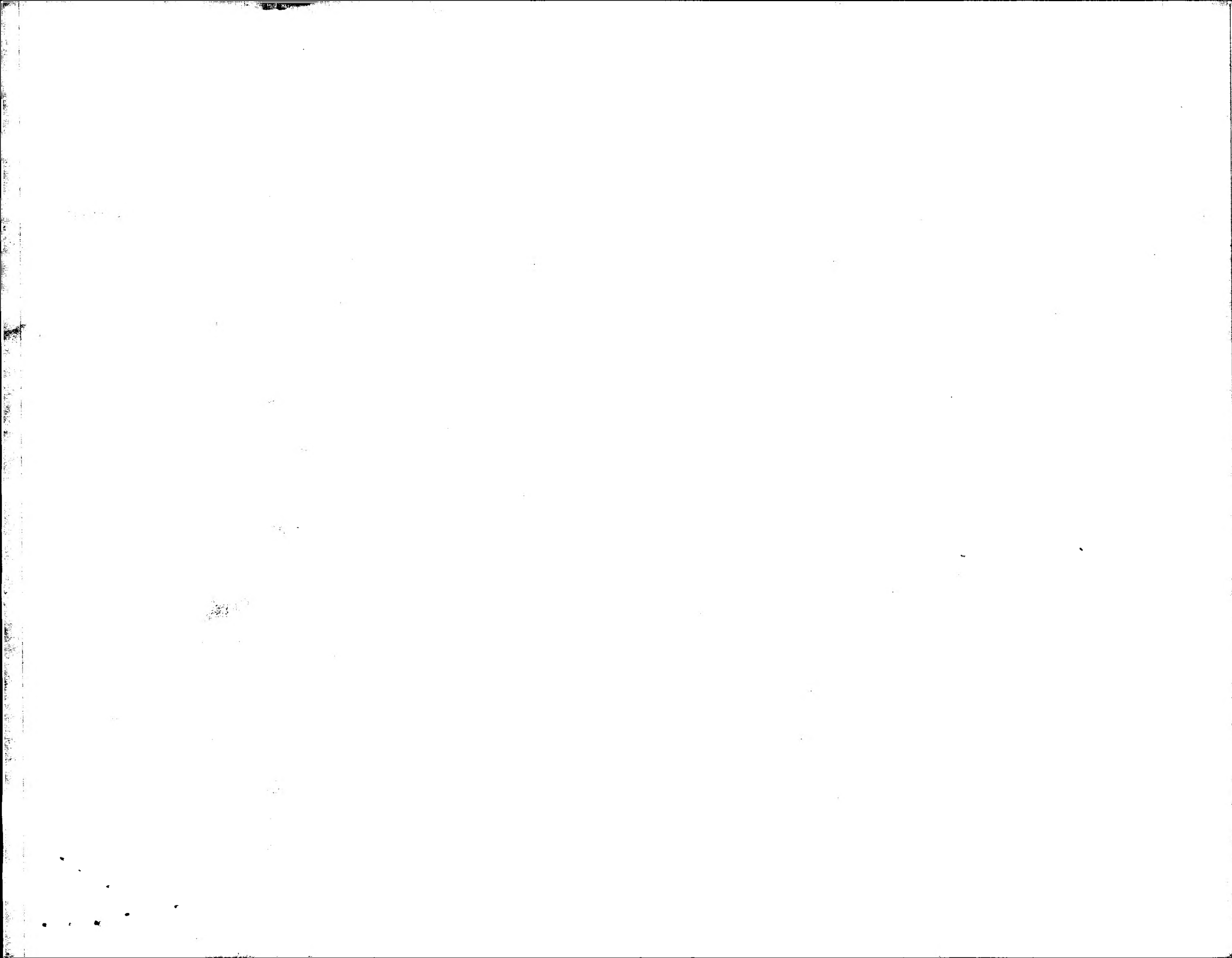
2

ST333

16

121350

16



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Parent Item: D350-607-541GB

Parent Item Name: Heli-Utility-Basket

\*85721\*

\*D350-607-541GB\*

Start Date: 14/06/2012

Required Date: 02/07/2012

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Purchased

No

110

Each

3,197.000

6

6

\*MS21042L4\*

Nut

## Location

## Loc Qty

## Loc Code

ST300

3197

119075

116

121011

232

121444

2549

121652

300

MS24665-151

Purchased

No

110

Each

191.0000

1

1

\*MS24665-151\*

Cotter Pin

## Location

## Loc Qty

## Loc Code

ST309

191

17566

191

NAS1515H4L

Purchased

No

110

Each

413.0000

1/2

2

\*NAS1515H4L\*

WASHER

## Location

## Loc Qty

## Loc Code

FG

8

103691

8

ST277

405

118709

12

120390

393

NAS1149F0432P

Purchased

No

110

Each

636.0000

12

12

\*NAS1149F0432P\*

Washer

## Location

## Loc Qty

## Loc Code

ST275

636

121350

636

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Parent Item: D350-607-541GB

\*D350-607-541GB\*

Parent Item Name: Heli-Utility-Basket

Start Date: 14/06/2012

Required Date: 02/07/2012

Start Qty: 1.00

Required Qty: 1.00

NAS1149C0463R

Purchased

No

110

Each

828.0000

3

\*~~NAS~~1149C0463R\*

Washer

\*\*

Location

Loc Qty

Loc Code

FP001

1

115358

1

ST297

827

117735

17

119097

810

mt21255 sp  
12-7-5.



## 4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-kG	135 in 3.43 m	10895 in-lb 125.5 m-kG
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-kG	135 in 3.43 m	8870 in-lb 102.2 m-kG
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25m	± 2882 in-lb ± 32.8 m-kG	135 in 3.43 m	7925 in-lb 89.9 m-kG
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-kG	135 in 3.43 m	6440 in-lb 74.1 m-kG
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kG	135 in 3.43 m	972 in-lb 11.3 m-kG

## 5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
/ 1	/ 1	/ 1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
/ 1	/ 1	/ 1	/ 1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
/ 1	1	/ 1	/ 1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
/ 1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
/ 1	/ 1	/ 1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
/ 1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
/ 1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
/ 1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
/ 6	/ 6	/ 6	/ 6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
/ 1	1	/ 1	/ 1		1	AN4C15	BOLT
/ 1	1	1	1		1	AN310C4	CASTELLATED NUT
/ 1	/ 1	/ 1	1		1	MS17984-C413	QUICK RELEASE PIN
/ 6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
/ 1	1	1	1		1	MS24665-151	COITER PIN
/ 2	2	2	2		2	NAS1515H4L	WASHER
/ 12	12	12	12	32	44	NAS1149F0432P	WASHER
/ 3	3	3	3		3	NAS1149C0463R	WASHER

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